



## PATENT ABSTRACTS OF JAPAN

(11) Publication number: **06089390 A**(43) Date of publication of application: **29 . 03 . 94**

(51) Int. Cl

**G08B 13/19**  
**G08B 13/196**  
**G08B 23/00**  
**H04N 7/18**

(21) Application number: **04264346**(22) Date of filing: **07 . 09 . 92**(71) Applicant: **UNIDEN CORP**(72) Inventor: **INOUE ATSUSHI**(54) **MONITOR DEVICE**

(57) Abstract:

**PURPOSE:** To eliminate the need to monitor a monitor screen, etc., at all times by outputting the video signal from an image pickup means to a specific display part or video recording part in response to the human body detection signal outputted from an infrared detecting means.

**CONSTITUTION:** An image pickup part 10 for monitoring is equipped with the camera part 11 composed of a lens and a CCD, a microphone 12 which gathers a voice, and an infrared detecting circuit 13. The human body detection signal detected by the infrared detecting circuit 13 is modulated by a modulating circuit 14 together with the video signal from the camera part 11 and the voice signal sent from the microphone 12 and then sent out to a reception part 20. The modulated signal from the image pickup part 10 for monitoring is demodulated by the demodulating circuit 21 of a reception part 20 to discriminate the video signal, voice signal, and human body detection signal. Only when the human body detection signal is inputted, a CPU 23 turns on a switch circuit 22 to pass the video signal and voice signal, which are displayed on a monitor. If, however, the human body detection signal is absent, the switch circuit 22 is turned off and neither the video

nor voice signal is outputted.

COPYRIGHT: (C)1994,JPO&amp;Japio

